

Receipt date: 05/07/2010

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

10540522 - GAIL 1651

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10540522	
	Filing Date		2007-12-20	
	First Named Inventor	Masaru Uemura		
	Art Unit	1651		
	Examiner Name	BARNHART, LORA ELIZABETH		
	Attorney Docket Number	052767		

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	01/29206	WO	A1	2001-04-26	Advanced Cell Technology, Inc.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

Add

NON-PATENT LITERATURE DOCUMENTS				Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵	

Receipt date: 05/07/2010 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10540522	10540522 - GAU: 1651
	Filing Date		2007-12-20	
	First Named Inventor	Masaru Uemura		
	Art Unit	1651		
	Examiner Name	BARNHART, LORA ELIZABETH		
	Attorney Docket Number	052767		

1	PLETT, Arthur P. et al.; " Proliferation of Human Hematopoietic Bone Marrow Cells in Simulated Microgravity", In Vitro Cell. Dev. Biol., 2001 February, Vol. 37, pages 73-78.	<input type="checkbox"/>
2	Japanese Office Action dated April 14, 2010, issued in corresponding Japanese Patent Application No. 2001-197182.	<input type="checkbox"/>
3	DAVIS, Thomas A. et al.; " Effect of spaceflight on human stem cell hematopoiesis: suppression of erythropoiesis and myelopoiesis"; Journal of Leukocyte Biology, 1996, Vol. 60, pages 69-76.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Lora E Barnhart/	Date Considered	11/17/2010
--------------------	-------------------	-----------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.